

Available  
in 2 different  
sizes

## Pump System Heavy BASIC

High-performance pump  
system, specifically designed  
for high-viscosity media

**WPSH-B**



### Highlights/ Benefit

- Also suitable for adhesives and abrasive media
- High output pressures and high flow rates achievable
- Optional mobile version available for quick relocation

# Transfer potting compounds, adhesives, sealants and more directly from OEM containers.

## WPSH: The high-performance pump system for demanding, high-viscosity media

The WPSH BASIC heavy pump system is a powerhouse and the ideal choice for reliable transfer and supply of challenging, especially abrasive media such as adhesives, sealants, and lubricants directly from bulk containers. With its high-performance pump, the system can transfer materials at a pressure ratio of 45:1 with up to 360 bar. With a flow rate of up to 4,740 cc/min (\*), it allows efficient conveyance of large volumes of high-viscosity media. Developed specifically to meet the rigorous demands of industrial production, this rugged pump system is available in two sizes to accommodate different container dimensions.

The WPSH BASIC heavy pump system includes all essential functions for safe operation. The control unit features intuitive operation, visual pressure indicators, and accessible controls for user-friendly handling. Additional options enhance process reliability: automatic pressure relief protects the medium from pressure-induced separation during system downtime. The pressure regulators can also be locked to prevent unauthorized adjustments. An audible “empty” alert gives users advance notice when a container change is required. An added benefit of the WPSH system is its mobile design, which allows for easy and quick relocation.

With its high flow capacity, robust design, and numerous optional enhancements, the WPSH BASIC system is ideal for intensive, high-demand applications in industries such as automotive, aerospace, electronics, and consumer goods manufacturing.

Follow the QR-Code for additional product info



### Technical Data

Max. Operating Pressure  
360 [bar]

Ratio  
45:1

Flow Rate\*  
4,74 [l/min]

(\* ) Flow rate depends on the medium: the higher the viscosity, the lower the flow rate.

Supply capacity  
79 [ccm] per double stroke

Viscosity Range  
50.000 - 2.500.000 [mPas]

Dimensions (W x D)  
Size 2: 802 x 829 [mm]  
Size 3: 984 x 898 [mm]

Height (mobile version)  
Size 2: 1.602 - 1.987 [mm]  
Size 3: 1.844 - 2.487 [mm]

Container sizes  
14 to 180 [l]

### Optional / Accessories

